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FIG. 1 (PRIOR ART)

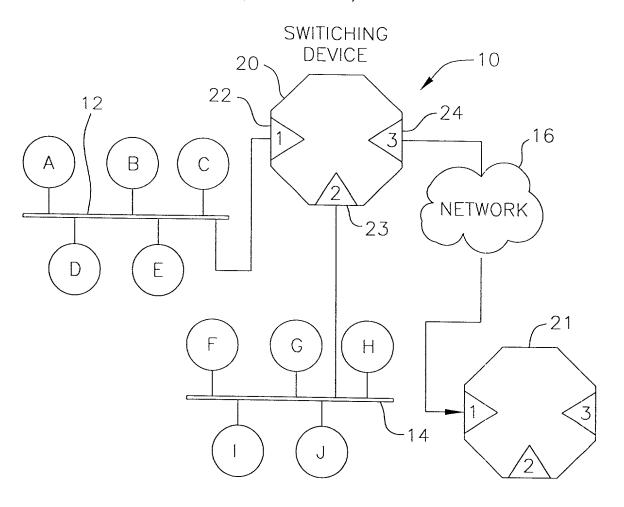
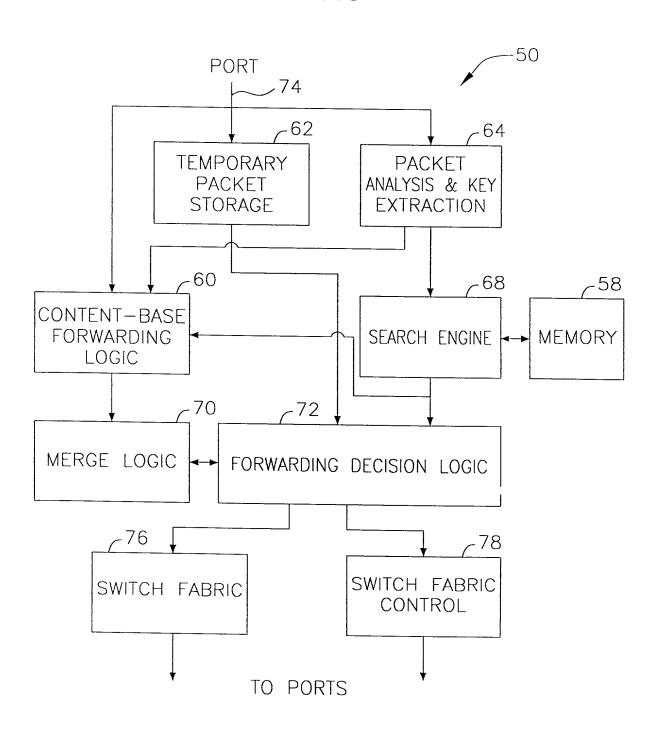


FIG.2 -26 (PRIOR ART) NETWORK **PORTS ADDRESS** А M 3 28 30 N 3 Н 2 F 2 J

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FIG.3

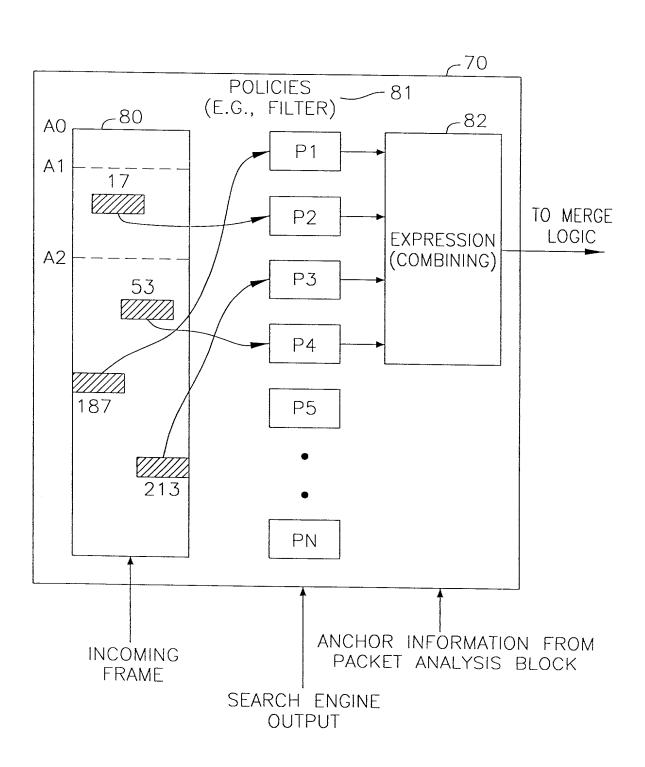


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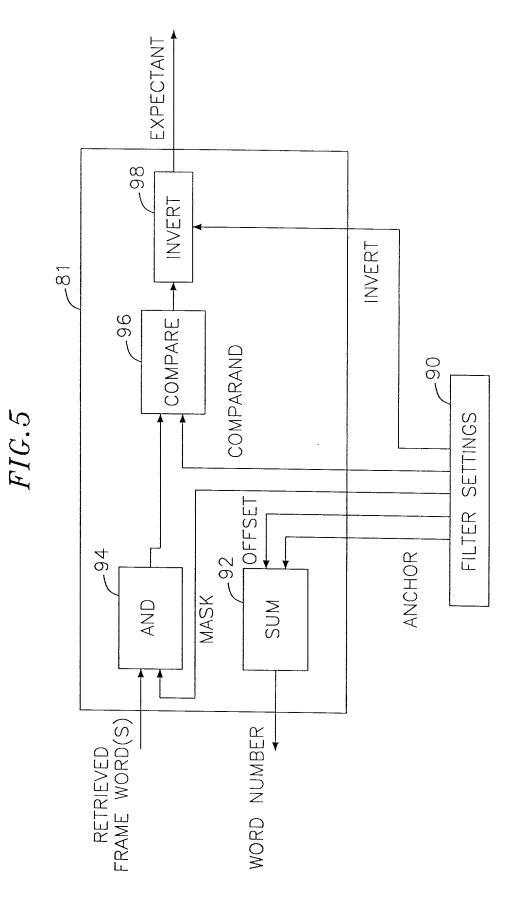
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FIG.4



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FIG.6A

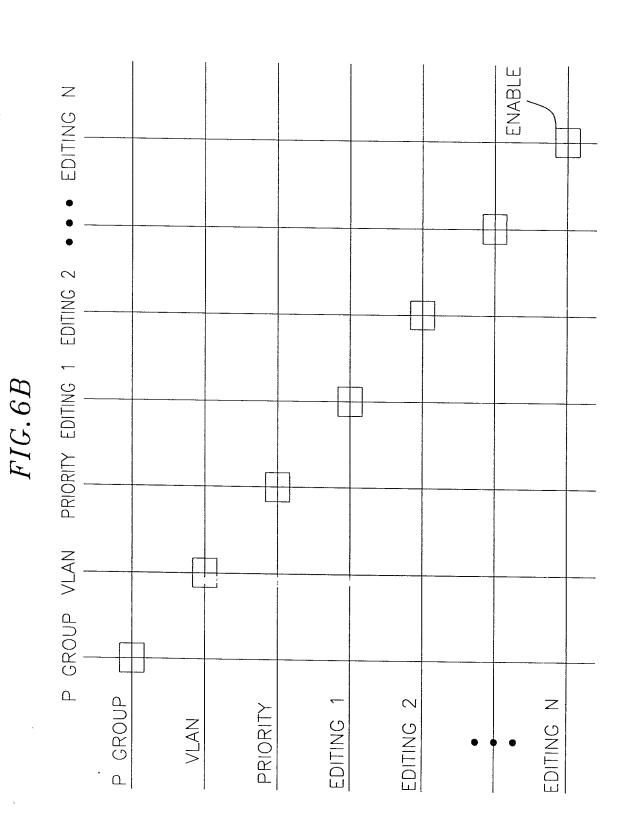


R1cbfd(FROM CONTENT-BASED FORWARDING) 1,3,5

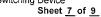
R1Lv(FROM REGULAR LOOKUP)

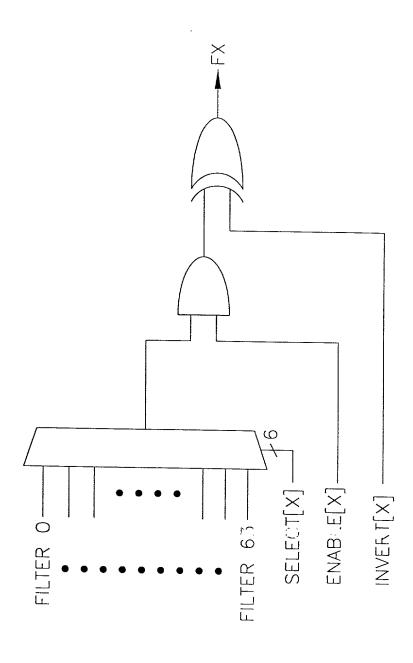
CONTROL
(PRECEDENCE(TOP OR BOTTOM);
FAVAILABLE;
BIGGER;
SMALLER;
UNION OF BOTH IF MUTUALLY EXCLUSIVE;
BLOCK IF NO MATCH)

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